

Johnny's Airport Adventure**Texas****Grade K - Mathematics**

Source: Assessment of Knowledge and Skills, Essential Knowledge and Skills - up to 2007

Lesson/Activity	Grade K Mathematics Standards
Storyboard Airport Terms (15-16)	A describe one object in relation to another using informal language such as over, under, above, and below; and
Storyboard Airport Terms (15-16)	A describe and identify an object by its attributes using informal language;
Storyboard Airport Terms (15-16)	B compare two objects based on their attributes; and
Storyboard Airport Terms (15-16)	B recognize shapes in real-life three-dimensional geometric figures or models of three-dimensional geometric figures; and
Labeling Worksheet (17-22)	The student is expected to model and create addition and subtraction problems in real situations with concrete objects.
Labeling Worksheet (17-22)	C describe, identify, and compare circles, triangles, rectangles, and squares (a special type of rectangle).
Engine Terms (23-24)	A describe and identify an object by its attributes using informal language;
Shape Matching (25)	The student is expected to model and create addition and subtraction problems in real situations with concrete objects.
Shape Matching (25)	A describe and identify an object by its attributes using informal language;
Shape Matching (25)	B compare two objects based on their attributes; and
Measurement Worksheet (26-32)	The student is expected to model and create addition and subtraction problems in real situations with concrete objects.
Measurement Worksheet (26-32)	C select or develop an appropriate problem-solving strategy including drawing a picture, looking for a pattern, systematic guessing and checking, or acting it out in order to solve a problem; and
Time Changes Worksheet (33-44)	The student is expected to model and create addition and subtraction problems in real situations with concrete objects.

Johnny's Airport Adventure

Texas

Grade 1 - Mathematics

Source: Assessment of Knowledge and Skills, Essential Knowledge and Skills - up to 2007

Lesson/Activity	Grade 1 Mathematics Standards
Measurement Worksheet (26-32)	A model and create addition and subtraction problem situations with concrete objects and write corresponding number sentences; and
Measurement Worksheet (26-32)	C select or develop an appropriate problem-solving plan or strategy including drawing a picture, looking for a pattern, systematic guessing and checking, or acting it out in order to solve a problem; and

Johnny's Airport Adventure**Texas****Grade 2 - Mathematics**

Source: Assessment of Knowledge and Skills, Essential Knowledge and Skills - up to 2007

Lesson/Activity	Grade 2 Mathematics Standards
Labeling Worksheet (17-22)	B model addition and subtraction of two-digit numbers with objects, pictures, words, and numbers;
Engine Terms (23-24)	A identify the mathematics in everyday situations;
Shape Matching (25)	B use attributes to describe how 2 two-dimensional figures or 2 three-dimensional geometric figures are alike or different; and
Measurement Worksheet (26-32)	C select addition or subtraction to solve problems using two-digit numbers, whether or not regrouping is necessary;
Measurement Worksheet (26-32)	A identify the mathematics in everyday situations;
Measurement Worksheet (26-32)	A The student is expected to justify his or her thinking using objects, words, pictures, numbers, and technology.
Time Changes Worksheet (33-44)	B model addition and subtraction of two-digit numbers with objects, pictures, words, and numbers;
Time Changes Worksheet (33-44)	A identify the mathematics in everyday situations;
Time Changes Worksheet (33-44)	A The student is expected to justify his or her thinking using objects, words, pictures, numbers, and technology.

Johnny's Airport Adventure

Texas

Grade 3 - Mathematics

Source: Assessment of Knowledge and Skills, Essential Knowledge and Skills - up to 2007

Lesson/Activity	Grade 3 Mathematics Standards
Role Play (6-14)	C select or develop an appropriate problem-solving plan or strategy, including drawing a picture, looking for a pattern, systematic guessing and checking, acting it out, making a table, working a simpler problem, or working backwards to solve a problem; and
Storyboard Airport Terms (15-16)	A model addition and subtraction using pictures, words, and numbers; and
Storyboard Airport Terms (15-16)	A identify the mathematics in everyday situations;
Labeling Worksheet (17-22)	A model addition and subtraction using pictures, words, and numbers; and
Measurement Worksheet (26-32)	A model addition and subtraction using pictures, words, and numbers; and
Measurement Worksheet (26-32)	B select addition or subtraction and use the operation to solve problems involving whole numbers through 999.
Measurement Worksheet (26-32)	A identify the mathematics in everyday situations;
Measurement Worksheet (26-32)	C select or develop an appropriate problem-solving plan or strategy, including drawing a picture, looking for a pattern, systematic guessing and checking, acting it out, making a table, working a simpler problem, or working backwards to solve a problem; and
Time Changes Worksheet (33-44)	B select addition or subtraction and use the operation to solve problems involving whole numbers through 999.

Johnny's Airport Adventure**Texas****Grade 4 - Mathematics**

Source: Assessment of Knowledge and Skills, Essential Knowledge and Skills - up to 2007

Lesson/Activity	Grade 4 Mathematics Standards
Role-Play(6-14)	C select or develop an appropriate problem-solving plan or strategy, including drawing a picture, looking for a pattern, systematic guessing and checking, acting it out, making a table, working a simpler problem, or working backwards to solve a problem; and
Storyboard Airport Terms (15-16)	A identify the mathematics in everyday situations;
Labeling Worksheet (17-22)	C use essential attributes to define two- and three-dimensional geometric figures.
Shape Matching (25)	B use translations, reflections, and rotations to verify that two shapes are congruent; and
Measurement Worksheet (26-32)	A use addition and subtraction to solve problems involving whole numbers; and
Measurement Worksheet (26-32)	A identify the mathematics in everyday situations;
Time Changes Worksheet (33-44)	A identify the mathematics in everyday situations;
Time Changes Worksheet (33-44)	A make generalizations from patterns or sets of examples and nonexamples; and